

AMENDMENTS TO THE CLAIMS

Amend claims 1, 5, 6, 10, 12, 20, 22, and 28. Cancel claims 33 – 43. *Add claims 44-62*

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1. (Currently Amended) A method for software control, comprising:

graphically defining a feature displaying a graphic representing a set of one or more
computer functions on a portion of a touch-sensitive screen, wherein the touch-
sensitive screen is coupled to at least one processor to detect and interpret contact
with the screen;

detecting a first sequence of one or more contacts caused by a user drawing a first
drawing with a user-controlled object on the portion of the screen;

matching the first sequence to a particular action in a set of actions; ~~and~~
performing the particular action ~~by launching an application.~~;

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detecting a second sequence of one or more contacts caused by the user drawing a second
drawing with the user-controlled object on the portion of the screen;
matching the second sequence to a second action in a set of actions;
performing the second action;
wherein the visual appearance of the graphic is the same when the user
commences drawing the first drawing and commences drawing the second drawing.

2 – 4. (Cancelled)

2 ~~5~~. (Currently Amended) The method of claim 4, 1, wherein the sequence of contacts
is applied ~~to~~ within an area that is smaller than an area of the ~~feature~~ graphic.

3 ~~6~~. (Currently Amended) The method of claim 1, wherein the ~~sequence includes a~~
~~gesture that~~ first drawing is interpreted as an alphabet character.

4 7. (Previously Amended) The method of claim 1, wherein the sequence includes a gesture that is in a circular form.

5 8. (Previously Amended) The method of claim 1, wherein the sequence includes a gesture that is in a polygonal form.

9. (Cancelled)

6 10. (Currently Amended) ~~A method for software control, comprising~~The method of claim 1, wherein:

~~graphically defining a feature on a portion of a touch sensitive screen, wherein the touch sensitive screen is coupled to at least one processor to detect and interpret contact with the screen;~~

~~detecting a sequence of one or more contacts by a user controlled object on the portion of the screen;~~

~~matching the sequence to a particular action in a set of actions; and~~

~~performing the particular action by~~includes presenting a set of graphics to ~~a~~the user on the screen; and

~~wherein the graphics provide a plurality of user-selectable software options.~~

11. (Cancelled)

16 12. (Currently Amended) ~~A method for software control and communication using a user interactive display screen feature, comprising:~~

~~graphically displaying a feature on a portion of a touch sensitive screen, wherein the~~

~~touch sensitive screen is coupled to at least one processor to detect and interpret~~

~~contact with the screen;~~

~~detecting a sequence of one or more contacts by a user controlled object on the portion of the screen; and~~

~~matching the sequence to a particular action in a set of actions; and performing the~~

~~particular action.~~ The method of claim 1, wherein the particular action corresponds to transmitting data by generating a signal emanating from the radiation emitter.

17 ¹⁶ ~~13~~. (Original) The method of claim ~~12~~, wherein the radiation emitter is an optical radiation emitter.

18 ¹⁶ ~~14~~. (Original) The method of claim ~~12~~, wherein the radiation emitter is a radio frequency radiation emitter.

B1 19 ¹⁶ ~~15~~. (Original) The method of claim ~~12~~, wherein the radiation emitter is an microwave radiation emitter.

20 ¹⁸ ~~16~~. (Original) The method of claim ~~14~~, wherein the radiation emitter is coupled to a computer network.

21 ¹⁸ ~~17~~. (Original) The method of claim ~~14~~, wherein the radiation emitter is coupled to a telephone network.

22 ¹⁹ ~~18~~. (Original) The method of claim ~~15~~, wherein the radiation emitter is coupled to a computer network.

23 ¹⁹ ~~19~~. (Original) The method of claim ~~15~~, wherein the radiation emitter is coupled to a telephone network.

7 ~~20~~. (Currently Amended) ~~A method for software control and memory storage using a user interactive display screen feature, comprising:~~ The method of claim 1,
wherein
~~graphically displaying a feature on a portion of a touch sensitive screen, wherein the~~
~~touch sensitive screen is coupled to at least one processor to detect and interpret~~
~~contact with the screen;~~
~~detecting a sequence of one or more contacts by a user controlled object on the portion of~~
~~the screen;~~
~~matching the sequence to a particular action in a set of actions; and~~
~~performing the particular action by~~ includes ~~performing an operating system function in~~
~~response to interpreting the sequence.~~

21. (Cancelled)

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cont 8 ~~22~~. (Currently Amended) The method of claim ~~21~~, ⁷~~20~~, wherein performing an
operating system function includes deleting one or more software applications
from a memory of the handheld computer.

9 ~~23~~. (Previously Amended) The method of claim ~~22~~, ⁸wherein deleting one or more
software applications from a memory includes deleting the software applications
from a non-volatile storage memory.

10 ~~24~~. (Previously Amended) The method of claim ~~22~~, ⁸wherein deleting one or more
software applications from a memory includes deleting the software applications
from a random access memory.

11 25. (Previously Amended) The method of claim ~~22~~⁸, wherein deleting one or more software applications from a memory includes deleting the software applications from a memory that is readable by a magnetic memory reader.

12 26. (Previously Amended) The method of claim ~~22~~⁸, wherein deleting one or more software applications from a memory includes deleting the software applications from a memory that is readable by an optical memory reader.

27. (Cancelled)

24 28. (Currently Amended) A handheld computer comprising:
a display configured to graphically define a feature on a portion of the display; touch-sensitive screen coupled to at least one processor to detect and interpret contact with the screen;
asaid processor configured to:
displaying a graphic representing a set of one or more computer functions on a portion of a touch-sensitive screen;
interpretdetecting a first type sequence of contact one or more contacts caused by a user drawing a first drawing with a user-controlled object on the portion of the display providing the feature as a first input screen;
matchmatching the first input sequence to a first particular action in a set of actions;
perform the first action in response to interpreting the first input
performing the particular action;
interpret a

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detecting a second type of contact with a portion
sequence of one or more contacts
caused by the user drawing a second drawing with the display
providing user-controlled object on the feature as a second input; portion of
the screen;
~~match~~matching the second ~~input~~sequence to a second action; perform the second
 action in ~~response to interpreting~~a set of actions;
performing the second ~~input; action; and;~~
 wherein the ~~second function is different than~~visual appearance of the graphic is
the same when the user commences drawing the first functiondrawing and
commences drawing the second drawing.

29. (Cancelled)

30. (Currently Amended) The method of claim 1, wherein ~~graphically~~ displaying a
featuregraphic includes displaying the ~~feature as a computer-generated icon on the~~
 screen.

31. (Currently Amended) The method of claim 1, wherein ~~graphically~~ displaying a
featuregraphic includes permanently ~~providing~~displaying the ~~feature~~graphic on
 the screen.

32. (Currently Amended) The method of claim 1, wherein performing the particular
applicationaction includes interpreting the sequence as a selection to launch one
 of a plurality of applications on the handheld computer.

Claims 33 – 43 (Cancelled).

25 ~~44~~ ²⁴ (New) The handheld computer of claim ~~28~~, wherein the sequence of contacts is applied within an area that is smaller than an area of the graphic.

26 ~~45~~ ²⁴ (New) The handheld computer of claim ~~28~~, wherein the first drawing is an alphabet character.

27 ~~46~~ ²⁴ (New) The handheld computer of claim ~~28~~, wherein the sequence includes a gesture that is in a circular form.

28 ~~47~~ ²⁴ (New) The handheld computer of claim ~~28~~, wherein the sequence includes a gesture that is in a polygonal form.

29 ~~48~~ ²⁴ (New) The handheld computer of claim ~~28~~, wherein:
performing the particular action includes presenting a set of graphics to the user
on the screen; and
the graphics provide a plurality of user-selectable software options.

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30 ~~49~~ ²⁴ (New) The handheld computer of claim ~~28~~, wherein the particular action corresponds to transmitting data by generating a signal emanating from the radiation emitter.

37 ~~50~~ ³⁰ (New) The handheld computer of claim ~~49~~, wherein the radiation emitter is an optical radiation emitter.

31 ~~51~~ ³⁰ (New) The handheld computer of claim ~~49~~, wherein the radiation emitter is a radio frequency radiation emitter.

32 ~~52~~ ³⁰ (New) The handheld computer of claim ~~49~~, wherein the radiation emitter is an microwave radiation emitter.

35 ³⁰ 58. (New) The handheld computer of claim 49, wherein the radiation emitter is coupled to a computer network.

33 ³² 54. (New) The handheld computer of claim 52, wherein the radiation emitter is coupled to a telephone network.

34 ³² 55. (New) The handheld computer of claim 52, wherein the radiation emitter is coupled to a computer network.

36 ³⁹ 56. (New) The handheld computer of claim 49, wherein the radiation emitter is coupled to a telephone network.

38 ²⁴ 57. (New) The handheld computer of claim 28, wherein performing the particular action includes performing an operating system function in response to interpreting the sequence.

39 58. (New) The handheld computer of claim 57, wherein performing an operating system function includes deleting one or more software applications from a memory of the handheld computer.

40 ³⁹ 59. (New) The handheld computer of claim 58, wherein deleting one or more software applications from a memory includes deleting the software applications from a non-volatile storage memory.

41 ³⁹ 60. (New) The handheld computer of claim 58, wherein deleting one or more software applications from a memory includes deleting the software applications from a random access memory.

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(New) The handheld computer of claim ~~58~~³⁹, wherein deleting one or more software applications from a memory includes deleting the software applications from a memory that is readable by a magnetic memory reader.

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(New) The handheld computer of claim ~~58~~³⁹, wherein deleting one or more software applications from a memory includes deleting the software applications from a memory that is readable by an optical memory reader.
